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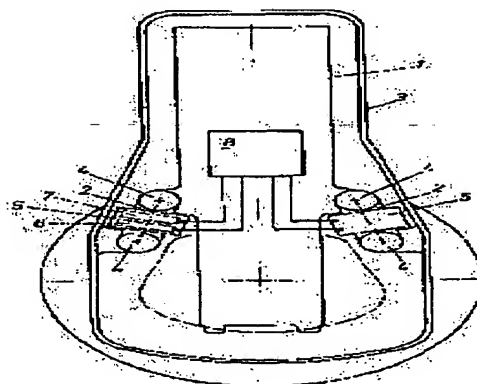
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(54) INNER COMBUSTION ENGINE

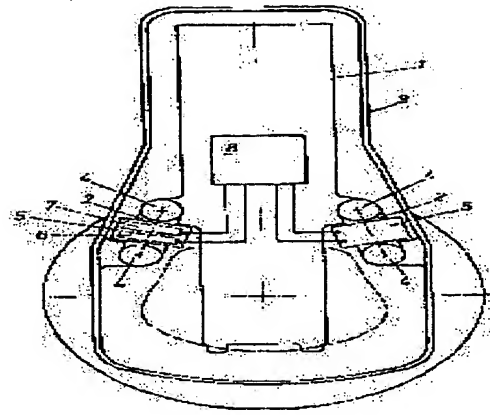
(57)Abstract:

PURPOSE: To minimize emission of air sound and emission of solid transmitting sound by connecting an actor element to a sensor element via an adjusting and controlling means.
CONSTITUTION: An inner structure 1 of an inner combustion engine introducing



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sound is connected to an outer structure 3 attenuating sound via at least three holding portions 2 each of which possesses an active silencer 5. Each of the active silencers 5 possesses a sensor element 6 for detecting solid transmitting sound and an actor element 7 for generating solid transmitting sound in an opposite phase. In this case an electronic adjusting and controlling means is mounted to connect the actor element 7 to the sensor element 6.



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